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AUG 2 7 2004

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	2 TEna	(Signature)
Au	aust 34, 20	OH (Date)
	_1	
TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/602,904 06/24/2003 George Miley 22045-28 2177

TITLE OF INVENTION: APPARATUS AND METHODS FOR CONTROLLING CHARGED PARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0 \$665		09/07/2004
EXA	MINER	ART UNIT	CLASS-SUBCLASS		
PASCHAL	LL, MARK H	3742	219-121360		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 2 7 2004 Complete if Known TRANSMITTAL 101602.904 Application Number 06/24/2003 Filing Date TOR FY 2004 First Named Inventor Miley Effective 01/01/2003. Patent fees are subject to annual revision. 3742 **Group Art Unit Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Paschall Mark 22045.28 **Attorney Docket Number** (\$) **Total Amount of Payment** FEE CALCULATION (continued) METHOD OF PAYMENT 3. ADDITIONAL FEES Other None Check Credit card Money Fee Paid Small Entity Large Entity Order **Fee Description** Fee Code Code (2) Deposit Account: 2051 65 Surcharge - late filing fee or oath 1051 130 Surcharge - late provisional filing fee or cover Deposit 50 2052 25 23-3030 1052 sheet. Account Number 130 Non-English specification 1053 130 1053 Deposit For filing a request for ex parte reexamination 1812 2.520 1812 2,520 Woodard, Emhardt, Moriarty, Account Requesting publication of SIR prior to McNett & Henry LLP Name 920* 920* 1804 1804 Examiner's Action Requesting publication of SIR after The Commissioner is authorized to: (check all that apply) 1.840* 1805 1.840* 1805 Examiner's Action ☐ Charge fee(s) indicated below Credit any overpayments Extension for reply within first month ☐ Charge any additional fee(s) during the pendency of this application, 2251 55 1251 110 excluding the payment of issue fees Extension for reply within second month ☐ Charge fee(s) indicated below, except for the filling fee to the above-420 2252 210 1252 identified deposit account. Extension for reply within third month 475 1253 950 2253 **FEE CALCULATION** Extension for reply within fourth month 740 2254 1254 1.480 1. BASIC FILING FEE Extension for reply within fifth month 1,005 2.010 2255 1255 Small Large **Entity** Fee Entity Fee Paid Fee Fee Description 330 2401 165 Notice of Appeal 1401 Fee (\$) Fee (\$) Code Code 165 Filing a brief in support of an appeal 2402 1402 330 Utility Filing Fee 385 1001 770 2001 2403 145 Request for oral hearing 1403 290 170 Design Filing Fee 1002 340 2002 1,510 Petition to institute a public use proceeding 1451 1,510 1451 Plant Filing Fee 2003 265 1003 530 Reissue Filing Petition to revive - unavoidable 55 110 2452 1452 2004 385 770 1004 Fee Petition to revive - unintentional Provisional Filing 1453 1.330 2453 665 80 2005 1005 160

Submission of Information Disclosure Stmt 180 1806 1806 180 Multiple Dependent Recording each patent assignment per 8021 40 8021 40 property (times number of properties) Filing a submission after final rejection (37 Small Entity Fee Description Large Entity 2809 385 770 1809 CFR 1.129(a)) Fee Fee Fee Fee For each additional invention to be examined (\$) Code Code (\$) 1810 770 2810 385 (37 CFR 1.129(b)) 1202 18 2202 9 Claims in excess of 20 Request for Continued Examination (RCE) 2801 385 1801 770 Independent claims in excess of 3 2201 43 1201 86 Request for expedited examination of a 1203 290 2203 145 1802 900 1802 900 Multiple dependent claim, if not paid design application "Reissue independent claims over 1204 86 2204 43 original patent Other Fee (specify) Reissue claims in excess of 20 1205 18 2205 and over original patent 665 * Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) | (\$)

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Claims

2. EXTRA CLAIM FEES

Total Claims

Independent

SUBTOTAL (1) (\$)

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L. Scott Paynter

Name of Registered Representative

August 24, 2004

Date of Signature

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Enclosures'

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